

FEATURES

- Strengthened cartridge seals.
 - All single phase motors are fitted with thermal motor protector.
 - Good compatibility and environment friendly.
 - Enhanced hydraulic efficiency and low power consumption.
 - Low noise and vibration level.
- Light-Weight & Easy handling
 - CED Coating parts for corrosion resistance that comes with an uniform coating, which provides 5 times more protection over conventional painting, resulting in longer life.
 - Suitable for slightly aggressive liquids

APPLICATIONS

- Washing System
- Cooling and air conditioning system
- Water treatment system
- Fire Fighting System
- Industrial Plants
- Boiler feeding system
- Irrigation system.
- Water Supply

PERFORMANCE

Head Range, H : Max. 220 Meters

Power Range : 1.5 Kw – 3.7 kW

Insulation : H Class

Flow Range, Q : Max. 8.5 m³/hr (142 LPM)

Supply Voltage : 3 PH x 380-415 V

Efficiency Class : IE3

Protection : IP55

PERFORMANCE TABLE

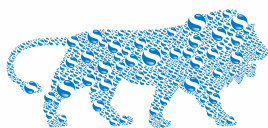
SCRM-2								
		M³/Hr.		1	1.20	2.0	3.00	4.60
		L/Min.		17	20	33	50	77
S.NO.	MODEL-STAGE	MOTOR RATING		TOTAL HEAD IN (M)				
		[kW]	[HP]					
1	SCRM2-9	1.1	1.5	92	79	74	68	10
2	SCRM2-13	1.5	2	134	127	108	88	9
3	SCRM2-17	2.2	3	165	165	145	115	9
4	SCRM2-18	2.2	3	188	175	154	122	9

SCRM-4										
		M³/Hr.		1	2.2	3.2	4.0	4.5	5.0	6.0
		L/Min.		17	37	53	67	75	83	100
S.NO.	MODEL-STAGE	MOTOR RATING		TOTAL HEAD IN (M)						
		[kW]	[HP]							
1	SCRM4-8	1.5	2	85	70	75	71	67	63	51
2	SCRM4-15	3.7	5	160	148	140	132	119	101	76
3	SCRM4-18	3.7	5	190	174	165	159	144	119	91
4	SCRM4-21	3.7	5	220	198	190	184	166	138	96
4	SCRM4-26	5.5	7.5	270	250	236	230	216	200	168

SCRM-9									
		M³/Hr.		1	8.0	9.0	10.0	12	16.0
		L/Min.		17	133	185	167	200	267
S.NO.	MODEL-STAGE	MOTOR RATING		TOTAL HEAD IN (M)					
		[kW]	[HP]						
1	SCRM9-10	5.5	7.5	148	130	114	108	94	20
2	SCRM9-11	5.5	7.5	163	102	131	125	102	20
3	SCRM9-12	7.5	10	182	156	150	146	124	20
4	SCRM9-13	7.5	10	186	162	158	151	127	21
5	SCRM9-14	7.5	10	220	195	180	174	156	8

SPECIFICATION

Pump Shaft : DUPLEX
Impeller : SS 304
Mechanical Seal : Cartridge Type
Suction/Discharge : CI FG 260 Chamber



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Authorised Dealer / Distributor :

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